Electronic Acknowledgement Receipt				
EFS ID:	7454184			
Application Number:	09211297			
International Application Number:				
Confirmation Number:	7253			
Title of Invention:	ANTIBODIES TO OSTEOPROTEGERIN BINDING PROTEINS			
First Named Inventor/Applicant Name:	WILLIAM J. BOYLE			
Customer Number:	21069			
Filer:	Robert B. Winter/Nola Diamond			
Filer Authorized By:	Robert B. Winter			
Attorney Docket Number:	A-451M			
Receipt Date:	20-APR-2010			
Filing Date:	14-DEC-1998			
Time Stamp:	21:54:23			
Application Type:	Utility under 35 USC 111(a)			

## **Payment information:**

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$810
RAM confirmation Number	6095
Deposit Account	010519
Authorized User	

 $The\ Director\ of\ the\ USPTO\ is\ hereby\ authorized\ to\ charge\ indicated\ fees\ and\ credit\ any\ overpayment\ as\ follows:$ 

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

	any Additional Fees required under 37 C.F.F	1. Section 1.21 (Miscellaneous ree			
File Listing	g:				
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
Request for Continued Examination (RCE)	A-451M- RCEsb0030e_fill-042010.pdf	697975	no	3	
		b93db6e2351e3ac8f5ddf694db63e884413 62516			
Warnings:					
Information:					
2	2 Transmittal Letter	A-451M- IDS Filed With RCE 042010.pdf	70886	no	2
			ee1a24acf5a6564d4b68eaa4e0f1ab461829 70c6		
Warnings:					
Information:					
3	Information Disclosure Statement (IDS)	A-451M-	95527	no	2
	Filed (SB/08)	Supp1449Form042010.pdf	da 028698 d 5458 a 2e 1742 6b db 33107246 c 6 7800 4 d		
Warnings:					
Information:					
This is not an US	SPTO supplied IDS fillable form				
4	Foreign Reference	EP0784093.pdf	7155723	no	198
·	, oreign naretaines		af05e9938140b4233fba360d22c847f122d5 9324		
Warnings:					
Information:					
5	NPL Documents	Bharti Apoptosis 2004. pdf	1064619	no	14
	2 3 3 3 4 1 1 1 1 1	эмагигрориольдоо праг	6c15ab7d40a45913f93bf5779dc7a218225 dbd72		
Warnings:					
Information:					
6	6 NPL Documents	Chopin Exp Cell Res 2004. pdf	1208790	no	14
			11136dc0e53d74f0bc1d6b82cb0057b00ab bad82		
Warnings:					
Information:					
7	NPL Documents	Collin Endocrinology 1992.pdf	678224	no	7
	. In Essenting		e1ccabbccd52b553b08ca82b32a31a7bc6f a846b		
Warnings:					
Information:					
8	NPL Documents	LaceyEndocrinology1995.pdf	1277155 	no	10
 			881		

Information:					
9 NPL Documents RoittIm	RoittImmunology1993.pdf	333645	no	3	
-			ecb36e03e90b1602122a70f395f24b51d2f5 23e0		
Warnings:					
Information:					
10	NPL Documents	T	292763		
10 N	NFL Documents	Takahashi Endocrin 1996. pdf	2e936bc7d84c7cd22fc035fe26d00518fac5 d0c3	no	3
Warnings:					
Information:					
11 NPL Documents	TheillAnnuRevImmunol2002.	1102966	no	20	
''	THE BOCKING TO	pdf	dd3d595e5712be8270bf5a602120f2ab174 b2b3e	110	20
Warnings:					
Information:					
12 NPL Documents	Yasuda Endocrinology 1998. pdf	1048238	no	9	
12	NI E BOCGINENTS	TasadaEndocimology 1330.pdi	5b5c55085439aa56f51ee9aa261fcab74a5e 4c73	no	9
Warnings:					
Information:			-		
13	NPL Documents	11595524OfficeActionNon-	345358	no	9
		Final Rejection 033009. pdf	8f735ead606e6f6c6bda0fbbb68bc4b2793 d1bda		
Warnings:					
Information:			-		
14	NPL Documents	11595524Amendment092909.	1723439	no	47
		pdf	821fbbff37cce442fb876ea63d66a2ad3fb1e acf		
Warnings:					
Information:					
15	NPL Documents	11595524OfficeActionFinalReje	539009	no	14
13 NE Documents	ction011210.pdf	1d5930cffbbb6f508352e2b7bd4af39408d0 e5b1			
Warnings:					
Information:					
16	Fee Worksheet (PTO-875)	fee-info.pdf	30352	no	2
.•		,	f3f9b8ebf92682b42ad41d3418b02a0a2a3a 6c97		
Warnings:					
Information:					
		Total Files Size (in bytes):	176	564669	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.